

Geocomposites in railways for separating and filtering and increasing the stability of the ballast bed Type “RK4” and “RK4.2”

Certificate number: DR/20/200034-2/002

Alom B.V.
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DEKRA Rail bv
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DEKRA Rail states that the Geocomposites in railways for separating and filtering and increasing the stability of the ballast bed Type "RK4" and "RK4.2" complies to the requirements of SPC 00252-3, version 002, as reported in Assessment report of DEKRA Rail bv, DR/20/200034/003 version 1.0, dated March 18th, 2020.

SPC req	Property	RK4	RK4.2
4a	Ballast application with ballast chain cutter machine (parameter Puncture Strength $\geq 3,0$ kN)	Permitted Based on the demand 4a of the SPC 00252-1	Permitted Based on the demand 4a of the SPC 00252-1
4b	Universal ballast application (Parameter Puncture Strength $\geq 5,0$ kN)	Not Permitted Based on the demand 4b of the SPC 00252-1	Permitted Based on the demand 4b of the SPC 00252-1
7	Water Permeability	Suitable for both cohesive and granular sub soils	Suitable for both cohesive and granular sub soils

A yearly surveillance audit is mandatory.

Any change in the product must be submitted to an assessment and makes this certificate invalid.

This certificate replaces certificate DR/20/200034-2/001

DEKRA Rail bv

Manager Certification,
Armand Verweij, Msc

change in the product must be submitted to an assessment
certificate replaces certificate DR/20/200034-2/001
cht, 04-06-2020
RA Rail bv
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and Verweij, Msc